



Express Mailing Label No.: EL 844536678 US
Attorney's Docket No.: S01415.70010/SJH/DPM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John T. Moy, et al.
Serial No: 09/760,510
Filed: January 12, 2001
For: SERVICE DISCOVERY USING A USER DEVICE INTERFACE
TO AN OPTICAL TRANSPORT NETWORK
Examiner: Not yet assigned
Art Unit: 2642

Commissioner For Patents
Washington, D.C. 20231

Sir:

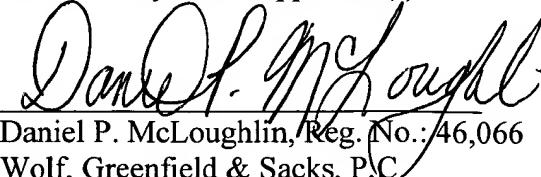
Transmitted herewith is/are the following document(s):

- Information Disclosure Statement With Cited References
- PTO Form 1449 with cited references
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No fee is enclosed. If a fee is necessary, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,
John T. Moy et al., Applicant(s)


Daniel P. McLoughlin, Reg. No.: 46,066
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2211
Attorneys for Applicant(s)

Docket No. S01415.70010/SJH/DPM
Dated: January 24, 2002
xNDDx

RECEIVED
JAN 30 2002
Technology Center 2600



01-28-02

DO
#4 DPM
TDS w/ papers

Express Mail Label No.: EL 844 536 678 US
ATTORNEY'S DOCKET NO: S01415.70010/SJH/DPM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John T. Moy et al.
Serial No: 09/760,510
Filed: January 12, 2001
For: SERVICE DISCOVERY USING A USER DEVICE INTERFACE
Examiner: Not yet assigned
Art Unit: 2642

Commissioner for Patents
Washington, D.C. 20231

RECEIVED

JAN 30 2002

STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98 Technology Center 2600

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Title of Application</u>	<u>Attorney Docket No.</u>
09/760,013	01/12/2001	Signaling Using a User Device Interface to an Optical Transport Network	S01415.70011
09/760,015	01/12/2001	Creating an Optical Trail Across an Optical Transport Network in Response to Network Traffic Between Network Devices External to the Optical Transport Network	S01415.70012 RECEIVED JAN 30 2002 Technology Center 2600

PART III: Remarks

Documents cited on the attached form PTO-1449 (modified) are enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

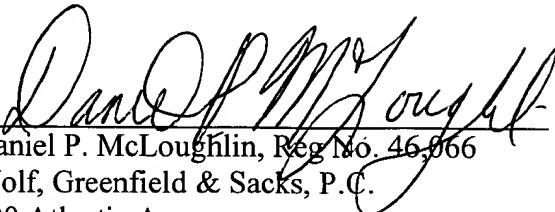
By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,
John T. Moy et al, Applicant(s)

By:


Daniel P. McLoughlin, Reg. No. 46,066
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210
Telephone (617) 720-3500

Docket No. S01415.70010/SJH/DPM

Dated: January 24, 2002

xNDDx



FORM PTO-1449/A and B (Modified)				APPLICATION NO.: 09/760,510	ATTY. DOCKET NO.: S01415.70010/SJH/DPM
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				FILING DATE: January 12, 2001	
				APPLICANT: John T. Moy et al.	
Sheet	2	of	2	GROUP ART UNIT: 2642	EXAMINER: Not yet assigned

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	A13	W. Simpson, IETF RFC 1661: "The Point-to-Point Protocol (PPP)", July 1994: http://www.ietf.org/rfc/rfc1661.txt	
	A14	W. Simpson, IETF RFC 1989: "PPP Link Quality Monitoring" August 1996, http://www.ietf.org/rfc/rfc1989.txt	
	A15	W. Simpson, IETF RFC 1994: "PPP Challenge Handshake Authentication Protocol (CHAP)", August 1996, http://www.ietf.org/rfc/rfc1994.txt	
	A16	H. Smit and T. Li "IS-IS Extensions for Traffic Engineering", IETF Internet Draft, May, 1999: http://www.ietf.org/proceedings/99Jul/I-D/draft-ietf-isis-traffic-01.txt	
	A17	A. Terzis et al., IETF RFC 2745: "RSVP Diagnostic Messaging" January 2000, http://www.ietf.org/rfc/rfc2745.txt	
EXAMINER		DATE CONSIDERED	

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM TO-1449/A and B (Modified)				APPLICATION NO.: 09/760,510	ATTY. DOCKET NO.: S01415.70010/SJH/DPM
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				FILING DATE: January 12, 2001	
				APPLICANT: John T. Moy et al.	
Sheet	1	Of	2	GROUP ART UNIT: 2642	EXAMINER: Not yet assigned

OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	A1	L. Andersson et al., IETF RFC 3036: "LDP Specification", January 2001, http://search.ietf.org/rfc/rfc3036.txt	JAN 30 2002 Technology Center 2600 RECEIVED
	A2	D. Awduche et al, IETF RFC 2702: "Requirements for Traffic Engineering Over MPLS", September, 1999: http://www.ietf.org/rfc/rfc2702.txt	
	A3	D. Awduche et al., "Multi-Protocol Lambda Switching: Combining MPLS Traffic Engineering Control with Optical Crossconnects" IETF Internet Draft, October, 2000: http://search.ietf.org/internet-drafts/draft-awduche-mpls-te-optical-03.txt	
	A4	D. Awduche et al., "RSVP-TE: Extensions to RSVP for LSP Tunnels", IETF Internet Draft, August 2000: http://search.ietf.org/internet-drafts/draft-ietf-mpls-rsvp-lsp-tunnel-08.txt	
	A5	L. Berger et al., IETF RFC 2961: "RSVP Refresh Overhead Reduction Extension", April 2001, http://www.ietf.org/rfc/rfc2961.txt	
	A6	R. Braden et al., IETF RFC 2205: "Resource ReSerVation Protocol (RSVP) -- Version 1 Functional Specification", September 1997: http://www.ietf.org/rfc/rfc2205.txt	
	A7	Deborah Brungard, "Draft ITU-T G.709 Network Node Interface For the OTN", AT&T, February 23-24, 2000	
	A8	BT Laboratories, "Dial-up Connections in the OTN", Geneva, Switzerland, June 21 - July 2, 1999	
	A9	B. Jamoussi et al., "Constraint-Based LSP Setup using LDP", IETF Internet Draft, February 2001: http://search.ietf.org/internet-drafts/draft-ietf-mpls-cr-ldp-05.txt	
	A10	D. Katz et al. "Traffic Engineering Extensions to OSPF", IETF Internet Draft, February 2001: http://search.ietf.org/internet-drafts/draft-katz-yeung-ospf-traffic-04.txt	
	A11	Michael Mayer, "First Draft of G. ason", Nortel Networks, March 21-24, 2000	
	A12	Rich Seifert, Gigabit Ethernet, Technology Applications for High-Speed LANs, published by Addison-Wesley, 1998, pp 143-158, 221-280	
EXAMINER		DATE CONSIDERED	

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.